PATENT.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SHAEFFER et al.

Examiner:

Lugo, D.

Serial No.:

09/310,598

Group Art Unit:

2634

Filed:

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Docket No.:

STFD.005PA

(S98-105)

Title:

NOISE-REDUCING ARRANGEMENT AND METHOD FOR

SIGNAL PROCESSING

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 8, 2004.

Kelly S. Waltigney

## SUPPLEMENTAL RESPONSE AND AMENDMENT AFTER FINAL

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

In supplemental response to the final Office Action dated July 19, 2004, and in reply to the Advisory Action dated November 16, 2004, please enter the following amendments and reconsider the application for allowance.

The amendments to the claims are reflected in the listing of claims beginning at page 2. No new matter has been added. The remarks follow on page 8. A Petition for One-Month Extension of Time, with authorization to charge all requisite fees, is attached.